UDC 550.34 (Seismology / Earthquakes)

(With regional subdivision where applicable)

Rrapo Ormeni
Serkan Öztürk
Luigi Piccardi
Ismail Hoxha
Eutizio Vittori
Pio DI Manna
Naser Peci
Dionald Muçaj
Olgert Gjuzi

Spatio-temporal seismicity analysis along active fault zones in Albania

(550.34:551.243(496.5))

Luigi Piccardi
Pio Di Manna
Eutizio Vittori
Ismail Hoxha
Rrapo Ormeni
Valerio Comerci
Anna Maria Blumetti
Gega Dashamir
Petraq Naco
Antonello D'Alessandro

Migrating earthquake sequences on major fault systems in southern and eastern Albania (1851 TO 1942)

- *(550.34:551.243(496.5))*

UDC 550.34 + 624 (Seismology and Earthquake Engineering)

Klodian Skrame
Rrapo Ormeni

Integrated subsurface modeling and liquefaction assessment of the Durrës coastal area using CPTU and active seismic methods in support of civil emergency planning

(550.34:624.131.3(496.5))

Kemal Edip
Vlatko Sheshov
Julijana Bojadjieva,
Radmila Salic-Makreska
Marta Stojamanovska
Irena Gjorgjeska

Comprehensive seismic risk assessment of university, Mother Teresa Skopje, Republic of North Macedonia

(550.34:624.042.7(497.7))

Naser Kabashi
Enes Krasniqi
Ylli Murati

Seismic assessment of stock buildings from the 1960s in Kosovo: An integrated analytical and experimental approach

(624.042.7:624.012(497.51))

UDC 711 (Urban and Spatial Planning)

Endri Duro

A multi-criteria methodology for the integration of risk assessment into spatial planning as a basis for territorial resilience: The case of seismic risk

(711.4:504.4:550.34)

UDC 338 (Agricultural Economics / Dairy Sector)

Anila Boshnjaku
Engjell Skreli
Fidel Gjurgji

When pressures accumulate: Understanding dairy farm decline in central Albania

(338.43:637.1(496.5))

Andreea Uta
Ana Fociro
Mensi Prela

The perspectives of paleogenetics in Albania: insights from fossil and sedimentary DNA

Recommended UDC

UDC: 575.113:551.7:902

- **575.113** – Paleogenetics / ancient DNA
- **551.7** – Historical geology / stratigraphy
- **902** – Archaeology / prehistory (contextual fossil studies)

If emphasizing molecular biology:

UDC: 577.21:575.113

- **577.21** – Molecular biology
- **575.113** – Genetics (ancient DNA)

Scientific Field Classification

Primary Field:

- **Natural Sciences → Life Sciences → Genetics / Molecular Biology**

Interdisciplinary Components:

- Paleontology
- Geology (Stratigraphy, Sedimentology)
- Evolutionary Biology
- Archaeogenetics

UNESCO Code (if required):

- **24 – Biology**
- **25 – Earth Sciences**

Peter F. MCGrath

The double-edged helix: DNA, artificial intelligence and the biosecurity challenge